

08/22/03
14230 U.S. PTO

Attorney's Docket No. 16-453

Patent

17302 U.S. PTO
10/646191
08/22/03

PATENT APPLICATION TRANSMITTAL

MS PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

X This is a request for filing a new patent application.

 This is a request for filing a non provisional patent application based on of
provisional U.S. Application No. , filed , now pending.

The inventor(s) of the invention being claimed in this application is (are):

Byron C. Clayton

The title of this application is:

GLASS OPTIMIZATION

Enclosed are:

9 Page(s) of Specification

6 Page(s) of 32 Claims

1 Page(s) of Abstract

7 Sheet(s) of Drawings

X Assignment of the invention

X Assignment Cover Sheet

X Declaration and Power of Attorney for Patent Application

Other:

 Priority of foreign design application number filed on in is claimed
under 35 U.S.C. § 119(a) - (d).

The certified copy:

 is enclosed.

 was filed in prior application no. , filed .

Express Mail Label No. EV316 953590 US

I hereby certify that this paper is being deposited today
with the U.S. Postal Service as Express Mail addressed
to the Assistant Commissioner for Patents, P.O. Box 1450,
Alexandria, VA 22313-1450

on Aug 22, 2003

By: James P. Lupton

The filing fee has been calculated as shown below:

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 C.F.R. § 1.16(c))	32	-20 = 12	x \$18.00 =	\$ 216.00
	INDEPENDENT CLAIMS (37 C.F.R. § 1.16(b))	4	- 3 = 1	x \$84.00 =	\$ 84.00
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 C.F.R. § 1.16(d))			+ \$270.00	\$ 0.00
	BASIC FEE (37 C.F.R. § 1.16(a))				\$ 750.00
	Total of Above Calculations =				\$.00
	Reduction by 50% for filing by small entity (Note 37 C.F.R. §§ 1.9, 1.27, 1.28).				.00
	TOTAL =				\$ 1,050.00

☐ Small entity status is claimed under 37 C.F.R. §§ 1.9, 1.27:

☒ A check is enclosed to cover the \$1,050.00 filing fee.

☐ A check is enclosed to cover the \$ petition fee under 37 C.F.R. § 1.17.

☒ A check is enclosed to cover the \$ 40.00 assignment recordation fee.

☐ Charge Deposit Account No. 23-0630 in the amount of \$.

☒ The Commissioner is hereby authorized to credit any overpayment or to charge any fees under 37 C.F.R. §§ 1.16, 1.17, 1.21 in connection with this communication to our Deposit Account No. 23-0630.

☒ The Commissioner is hereby authorized to credit any overpayment or to charge any fees under 37 C.F.R. §§ 1.16, 1.17, which may be required during the entire pendency of this application to our Deposit Account No. 23-0630.

7 X Please direct all correspondence in connection with this application to the following address:

WATTS, HOFFMANN CO., L.P.A.
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and please direct all telephone calls to Stephen J. Schultz at (216) 241-6700.

Respectfully submitted,



Stephen J. Schultz
Registration No. 29,108

Date: August 22, 2003

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